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(54) Title: HIGH POTENCY DOPAMINERGIC TREATMENT OF NEUROLOGICAL IMPAIRMENT ASSOCIATED WITH **BRAIN INJURY** 

(57) Abstract: Methods and compositions are described for treating impaired neurological function, including altered state of consciousness disorders, in an individual who has sustained a brain injury comprising administering to the individual apomorphine. Methods and compositions are described for treating impaired neurological function, including altered state of consciousness disorders, in an individual who has sustained a brain injury comprising administering to the individual at least 1000mg or more of L-dopa (levodopa) per day. The use of potent dopaminergic agents to stimulate emergence form an altered consciousness state, such as a coma, is disclosed.

